

**TRANSMITTAL LETTER TO THE  
UNITED STATES DESIGNATED/ELECTED  
PFFOE (DO/EO/US)  
CONCERNING A FILING UNDER 35  
U.S.C. 371**

Attorney Docket No. 010100-101

430 Re CT/PTO 09/582341  
23 JUN 2000

First Named Inventor or Application Identifier:

**Graham Alexander Munro MURDOCH**

Title: **A TRANSMITTER AND A METHOD FOR  
TRANSMITTING DATA**

Express Mail Label No. **EL388855022US**

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: **Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 20231**

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing.)

2. ☒ Specification Total Pages **14**  
- Descriptive title of the invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to Microfiche Appendix  
- Background of the Invention

6. ☐ Microfiche Computer Program (Appendix)

7. ☐ Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a. ☐ Computer readable copy

b. ☐ Paper copy (identical to computer copy)

c. ☐ Statement verifying identity of above copies

- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure

3. ☒ Drawing(s) (35 U.S.C. 113) Total Sheets **5, Figs. 1-8**

4. ☐ Oath or Declaration Total Pages

a. ☐ Un-executed (original or copy)

b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))  
(for continuation/divisional with Box 17 completed)  
(Note Box 5 below)

i. ☐ Deletion of Inventor(s)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 C.F.R.  
1.63(d)(2) and 1.33(b).

5. ☐ Incorporation By Reference (useable if Box 4b is checked).  
The entire disclosure of the prior application, from  
which a copy of the oath or declaration is supplied  
under Box 4b, is considered as being part of the  
disclosure of the accompanying application and is  
hereby incorporated by reference therein.

**1. Accompanying Application Parts**

8. ☐ Assignment Papers (cover sheet & documents)

9. ☐ 37 C.F.R. 3.73(b) Statement ☐ Power of Attorney

10. ☐ English Translation Document (if applicable)

11. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS  
Citations

12. Preliminary Amendment

a. ☒ Amendment to Claims

☐ Cancel in this application claims \_\_\_\_\_  
before calculating the filing fee.  
(At least one original independent claim  
must be retained for filing purposes.)

☒ Add the claims shown on the  
amendment. (Claims added have been  
numbered consecutively following the  
highest numbered original claims.)

13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

14. ☐ Small Entity ☐ Statement filed in prior appln.  
Statement(s) Status still proper and desired.

15. ☐ Certified Copy of Priority Document(s)  
(If foreign priority is claimed)

16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No. :

Prior application information: Examiner: **N/A** Group/Art Unit: **N/A**

18.  ADDRESS

☒ Customer No. or Bar Code Label  
**21836**

Or ☐ New correspondence address  
Below

PATENT TRADEMARK OFFICE

Attn: James A. Henricks

**HENRICKS, SLAVIN & HOLMES LLP**  
840 Apollo Street, Suite 200  
El Segundo, California 90245 U.S.A.

Telephone (310) 563-1456  
Fax (310) 563-1460

# FEE CALCULATION

09/582341

430 Filed PCT/PTO 23 JUN 2000

CLAIMS	FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	15 - 20	0	\$	\$ -0-
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	4 - 3	1	\$	\$ 78.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$260	\$260.00
				BASIC FEE (37 CFR 1.16(a))	\$ 970.00
	Surcharge of \$130.00 for furnishing the oath or declaration later than <u>30 months</u>				\$130.00
	From the earliest claimed priority date (37 CFR 1.492(e))			Total of above Calculations =	\$ 1,438.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28)				
	TOTAL =				\$ 1,438.00

19. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-0655:
- a. ☒ Fees required under 37 CFR 1.16.
  - b. ☒ Fees required under 37 CFR 1.17.
  - c. ☐ Fees required under 37 CFR 1.18.
20. ☐ A check in the amount of \$      is enclosed.
21. ☐ Other:

Issuance of the official Filing Receipt at an early date is in order.

Express Mailing Label No. **EL388855022US**

I hereby certify that on June 23, 2000, I am depositing this correspondence and all listed attachments with the United States Postal Service "Express Mail Post Office to Addressee," service under 37 C.F.R. § 1.110, addressed to Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

James A. Henricks

Dated: June 23, 2000

James A. Henricks, Registration No. 31,168

**HENRICKS, SLAVIN & HOLMES LLP**

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FORM PTO-1390  
(REV 12-29-99)

DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

010100-101

U.S. APPLICATION NO. (if known, see 37 CFR 1.51)

09/582341

INTERNATIONAL APPLICATION NO.  
PCT/AU98/01077INTERNATIONAL FILING DATE  
December 24, 1998PRIORITY DATE CLAIMED  
December 24, 1997

## TITLE OF INVENTION

A TRANSMITTER AND A METHOD FOR TRANSMITTING DATA

## APPLICANT(S) FOR DO/EO/US

Graham Alexander Munro MURDOCH; Stuart Colin LITTLECHILD

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
  2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
  3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
  4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
  5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
    - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☒ has been transmitted by the International Bureau.
    - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
  6. ☐ A translation of the International Application into English (35 U.S.C. 371(c)(2)).
  7. ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
    - a. ☒ are transmitted herewith (required only if not transmitted by the International Bureau).
    - b. ☒ have been transmitted by the International Bureau.
    - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
    - d. ☐ have not been made and will not be made.
  8. ☐ A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
  9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
  10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).
- Items 11. to 16. below concern document(s) or information included:
11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
  12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
  13. ☒ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
  14. ☐ A substitute specification.
  15. ☐ A change of power of attorney and/or address letter.
  16. ☒ Other items or information:  
PCT/IB/308 (copy)  
PCT/ISA/210  
First Statement of Amendments  
Second Statement of Amendments

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)

INTERNATIONAL APPLICATION NO.

ATTORNEY'S DOCKET NUMBER

09/58234

PCT/AU98/01077

010100-101

17. ☐ The following fees are submitted:**BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):**

Neither international preliminary examination fee (37 CFR 1.482)  
nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO  
and International Search Report not prepared by the EPO or JPO ..... \$970.00

International preliminary examination fee (37 CFR 1.482) not paid to  
USPTO but International Search Report prepared by the EPO or JPO ..... \$840.00

International preliminary examination fee (37 CFR 1.482) not paid to USPTO but  
international search fee (37 CFR 1.445(a)(2)) paid to USPTO ..... \$690.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
but all claims did not satisfy provisions of PCT Article 33(1)-(4) ..... \$670.00

International preliminary examination fee paid to USPTO (37 CFR 1.482)  
and all claims satisfied provisions of PCT Article 33(1)-(4) ..... \$96.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =****CALCULATIONS PTO USE ONLY**

\$ 970.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☒ 30  
months from the earliest claimed priority date (37 CFR 1.492(e)).

\$ 130.00

CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE
Total claims	15 - 20 =	0	X \$18.00
Independent claims	4 - 3 =	1	X \$78.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$260.00

\$ 78.00

\$ 260.00

**TOTAL OF ABOVE CALCULATIONS =**

\$ 1438.00

Reduction of 1/2 for filing by small entity, if applicable. A Small Entity Statement  
must also be filed (Note 37 CFR 1.9, 1.27, 1.28).

\$

**SUBTOTAL =**

\$ 1438.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30  
months from the earliest claimed priority date (37 CFR 1.492(f)).

\$

**TOTAL NATIONAL FEE =**

\$ 1438.00

Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be  
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property

\$

**TOTAL FEES ENCLOSED =**

\$ 1438.00

Amount to be

refunded:

\$

charged:

\$

a. ☐ A check in the amount of \$ 1438.00 to cover the above fees is enclosed.

Check No. 1959

b. ☒ Please charge my Deposit Account No. 50-0655 in the amount of \$ \_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.

c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. \_\_\_\_\_. A duplicate copy of this sheet is enclosed.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

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SIGNATURE:

James A. Henricks

NAME

31,168

REGISTRATION NUMBER